Air Force Medical Operations Agency

Excellent Healthcare, Clinical Currency

IM/IT Overview: CarePoint

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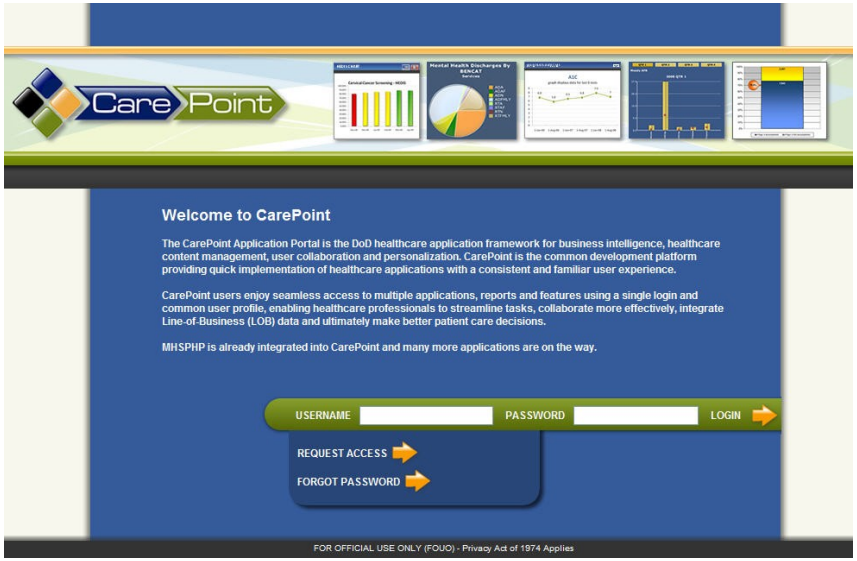
The CarePoint Conundrum

- **Today's Reality: CarePoint set up on two websites, not yet integrated into one site**
  - **<u>Website One</u>: CarePoint Application Portal (CAP)**
    - **Enterprise level CarePoint**
    - **Currently houses only the <u>new</u> Military Health System Population Health Portal (MHSPHP)**
  - **<u>Website Two:</u> CarePoint Health Care Application Suite (CHAS)**
    - **MTF level CarePoint**
    - **Currently houses the <u>new</u> Integrated Clinical Data Base (ICDB) and all components**
- **The Future: CarePoint Application Portal (CAP) will house both MHSPHP and CHAS/ICDB in addition to other applications**

CAP and CHAS Compared

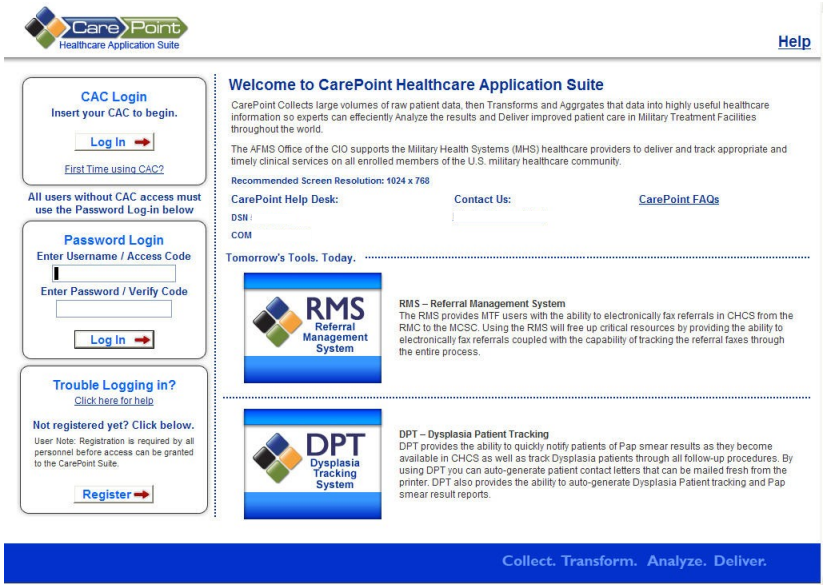
CAP

(MHSPHP)


CarePoint
Welcome to CarePoint
The CarePoint Application Portal is the DoD healthcare application framework for business intelligence, healthcare content management, user collaboration and personalization. CarePoint is the common development platform providing quick implementation of healthcare applications with a consistent and familiar user experience.
CarePoint users enjoy seamless access to multiple applications, reports and features using a single login and common user profile, enabling healthcare professionals to streamline tasks, collaborate more effectively, integrate Line-of-Business (LOB) data and ultimately make better patient care decisions.
MHSPHP is already integrated into CarePoint and many more applications are on the way.
USERNAME
PASSWORD
LOGIN
REQUEST ACCESS
FORGOT PASSWORD
FOR OFFICIAL USE ONLY (FOUO) - Privacy Act of 1974 Applies

CHAS

(ICDB)


CarePoint
Healthcare Application Suite
Help
CAC Login
Insert your CAC to begin.
Log In
First Time using CAC?
All users without CAC access must use the Password Log-in below
Password Login
Enter Username / Access Code
Enter Password / Verify Code
Log In
Trouble Logging in?
Click here for help
Not registered yet? Click below.
User Note: Registration is required by all personnel before access can be granted to the CarePoint Suite.
Register
Welcome to CarePoint Healthcare Application Suite
CarePoint Collects large volumes of raw patient data, then Transforms and Aggrgates that data into highly useful healthcare information so experts can effeciently Analyze the results and Deliver improved patient care in Military Treatment Facilities throughout the world.
The AFMS Office of the CIO supports the Military Health Systems (MHS) healthcare providers to deliver and track appropriate and timely clinical services on all enrolled members of the U.S. military healthcare community.
Recommended Screen Resolution: 1024 x 768
CarePoint Help Desk:
Contact Us:
CarePoint FAQs
DSN :
COM
Tomorrow's Tools. Today.
RMS Referral Management System
RMS – Referral Management System
The RMS provides MTF users with the ability to electronically fax referrals in CHCS from the RMC to the MCSC. Using the RMS will free up critical resources by providing the ability to electronically fax referrals coupled with the capability of tracking the referral faxes through the entire process.
DPT Dysplasia Tracking System
DPT – Dysplasia Patient Tracking
DPT provides the ability to quickly notify patients of Pap smear results as they become available in CHCS as well as track Dysplasia patients through all follow-up procedures. By using DPT you can auto-generate patient contact letters that can be mailed fresh from the printer. DPT also provides the ability to auto-generate Dysplasia Patient tracking and Pap smear result reports.
Collect. Transform. Analyze. Deliver.

CAP and CHAS Compared

CAP (MHSPHP)

- **Recommended for: Providers, Nurses, Techs**
- **Request access: https://mhsphp.af.mil select the "Request Access" option, download the SAAR form**

CHAS (ICDB)

- **Recommended for: Providers, Nurses, Techs**
- **Request access: Contact your Local CHCS administrator for security key assignment & facility specific CHAS URL**

CAP and CHAS Compared

CAP (MHSPHP)

- **Help Desk info:**
  - archie.bockhorst.1.ctr@us.af.mil
- **Training info:**

  After you get access, log into MHSPHP on the CAP. Under "Announcements" is a training schedule

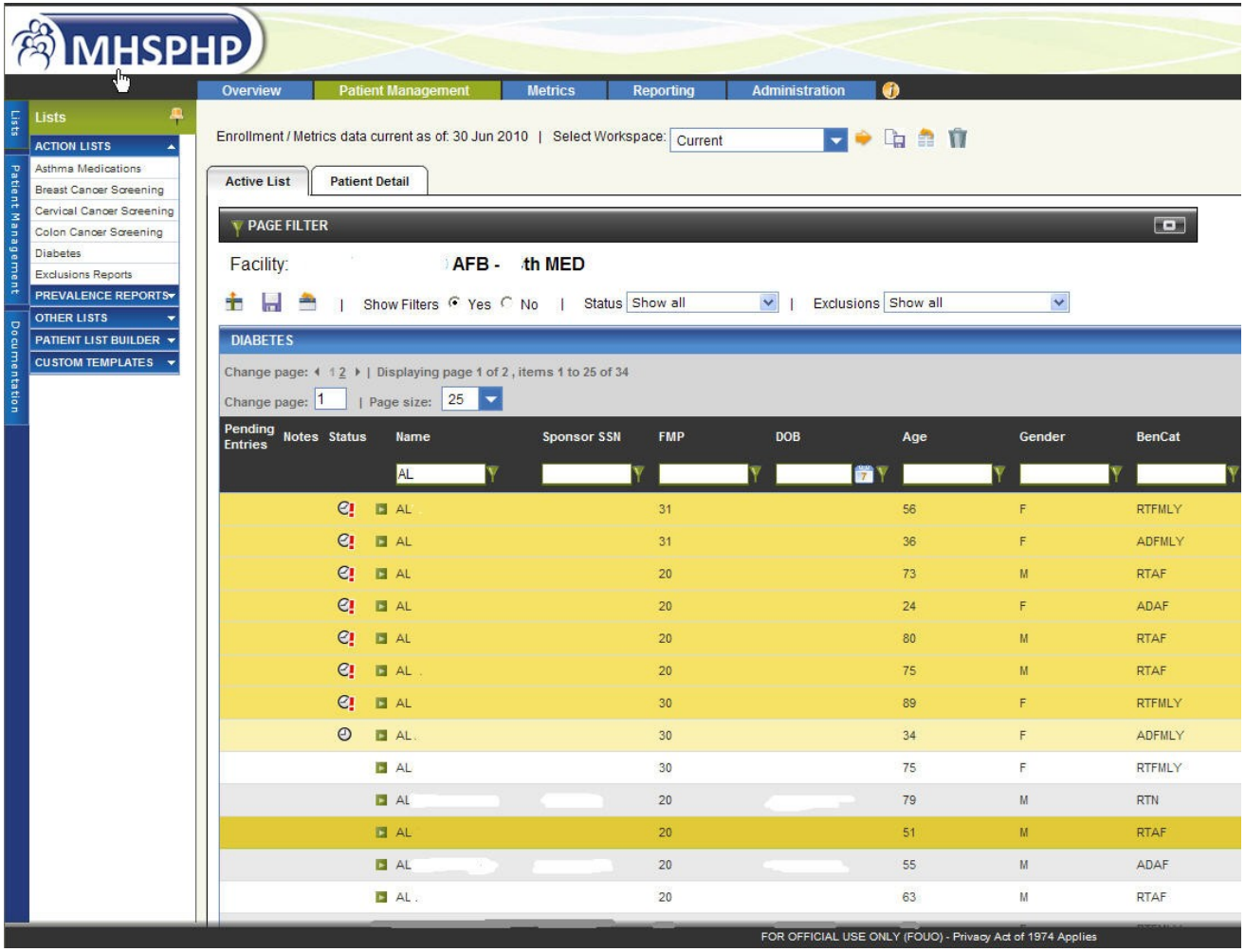
CHAS (ICDB)

- **Help Desk info:**
- **Phone**
  - CONUS 800-600-9322
  - OCONUS 866-637-8725
- **Training info:** http://www.afchas.com/community/pages/homepage.html
  - Under training tab

CAP: MHSPHP

- **Main features**
  - **Action lists for patients with several chronic conditions**
    - **Direct care labs update nightly (with some exceptions)**
    - **Locally entered exclusion capability**
  - **HEDIS metrics**
    - **Recalculated HEDIS Like metric – after exclusions**
  - **Patient detail view**
  - **Action list details, labs, BP, Cancer screening status**

MHSPHP Lists


MHSPHP
Overview
Patient Management
Metrics
Reporting
Administration
Lists
ACTION LISTS
Asthma Medications
Breast Cancer Screening
Cervical Cancer Screening
Colon Cancer Screening
Diabetes
Exclusions Reports
PREVALENCE REPORTS
OTHER LISTS
PATIENT LIST BUILDER
CUSTOM TEMPLATES
Enrollment / Metrics data current as of: 30 Jun 2010 | Select Workspace: Current
Active List
Patient Detail
PAGE FILTER
Facility: AFB - th MED
Show Filters Yes No | Status Show all | Exclusions Show all
DIABETES
Change page: 1 2 | Displaying page 1 of 2 , items 1 to 25 of 34
Change page: 1 | Page size: 25
Pending Entries | Notes | Status | Name | Sponsor SSN | FMP | DOB | Age | Gender | BenCat
AL 31 56 F RTFMLY
AL 31 36 F ADFMLY
AL 20 73 M RTAF
AL 20 24 F ADAF
AL 20 80 M RTAF
AL 20 75 M RTAF
AL 30 89 F RTFMLY
AL 30 34 F ADFMLY
AL 30 75 F RTFMLY
AL 20 79 M RTN
AL 20 51 M RTAF
AL 20 55 M ADAF
AL 20 63 M RTAF
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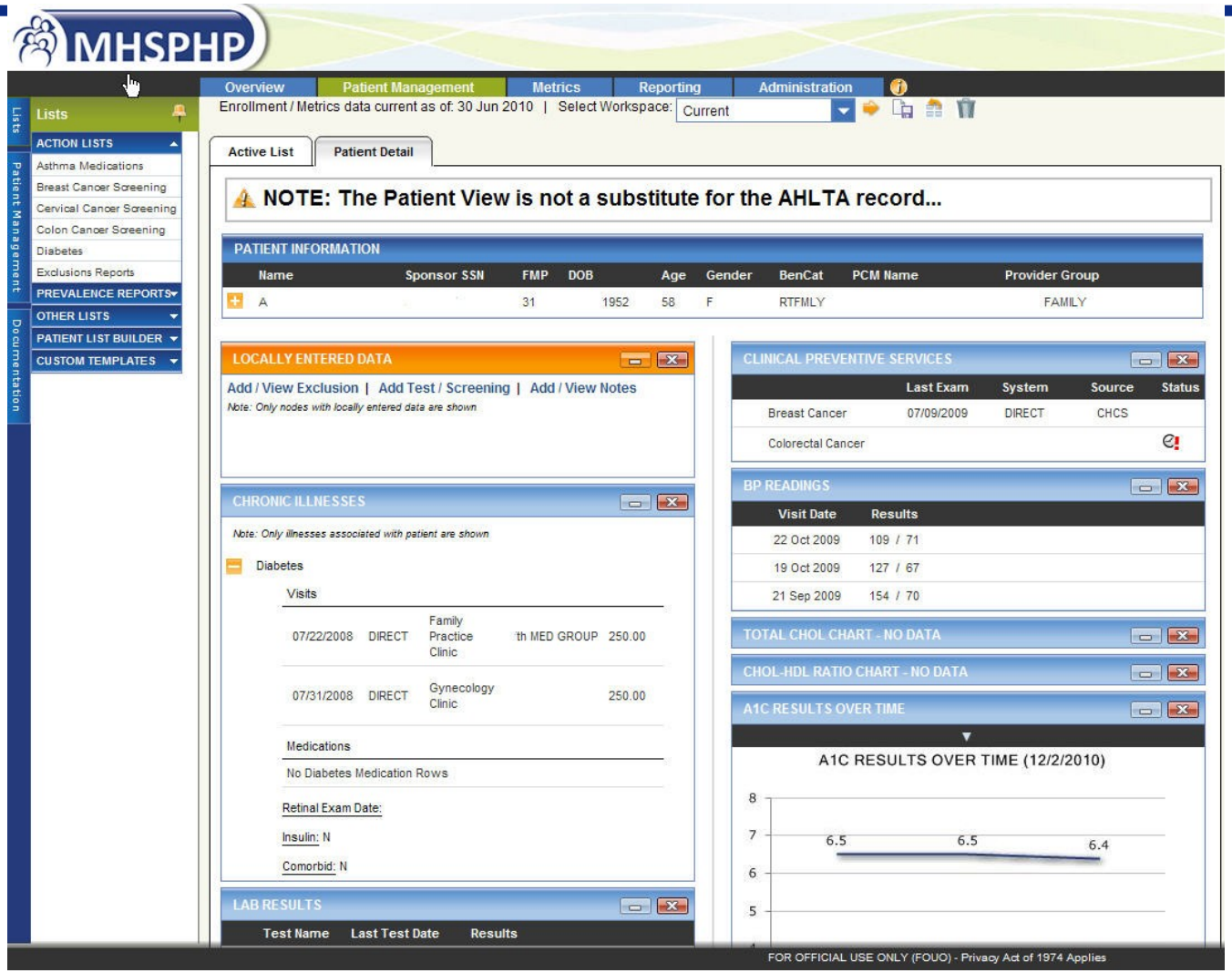
MHSPHP Patient Detail



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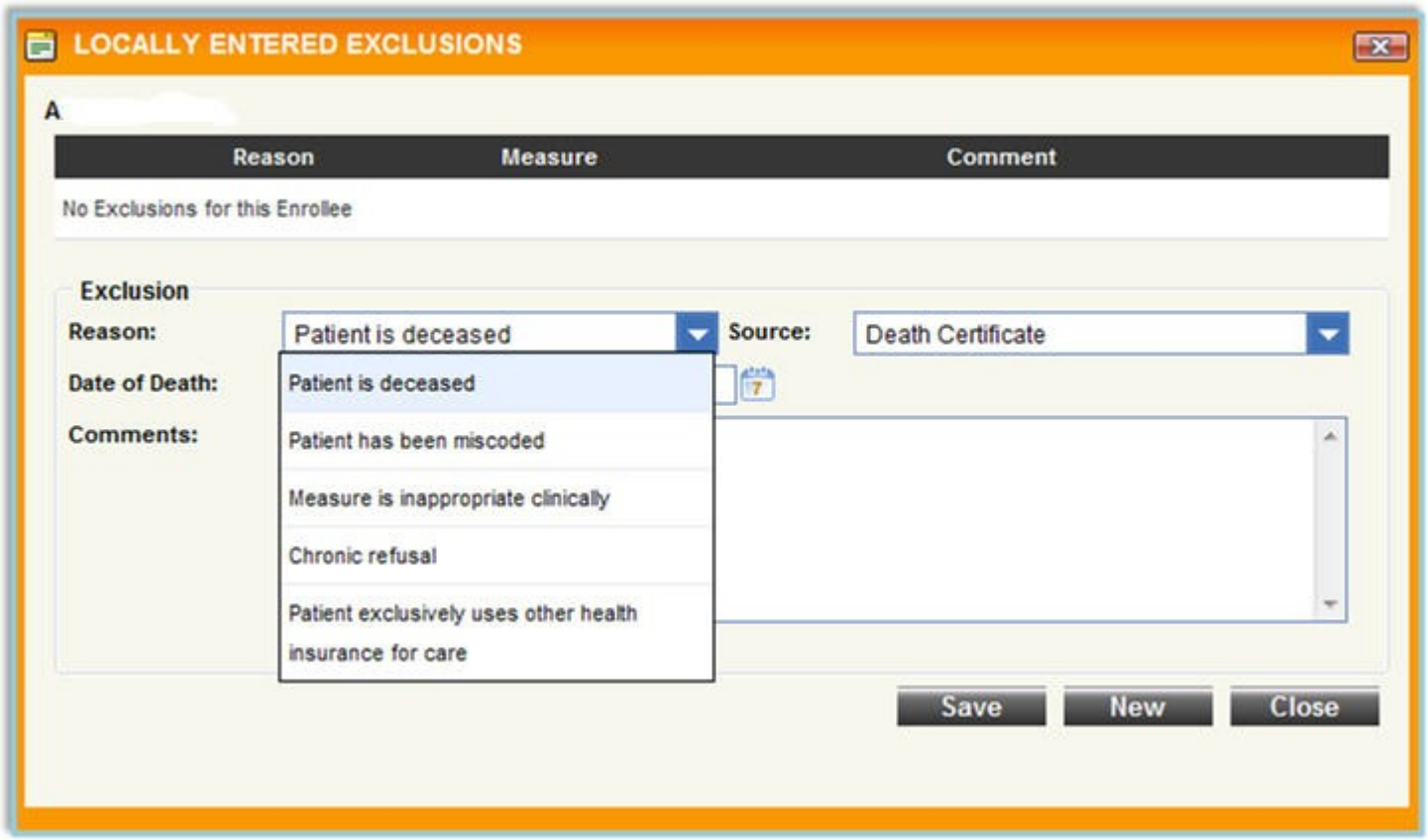
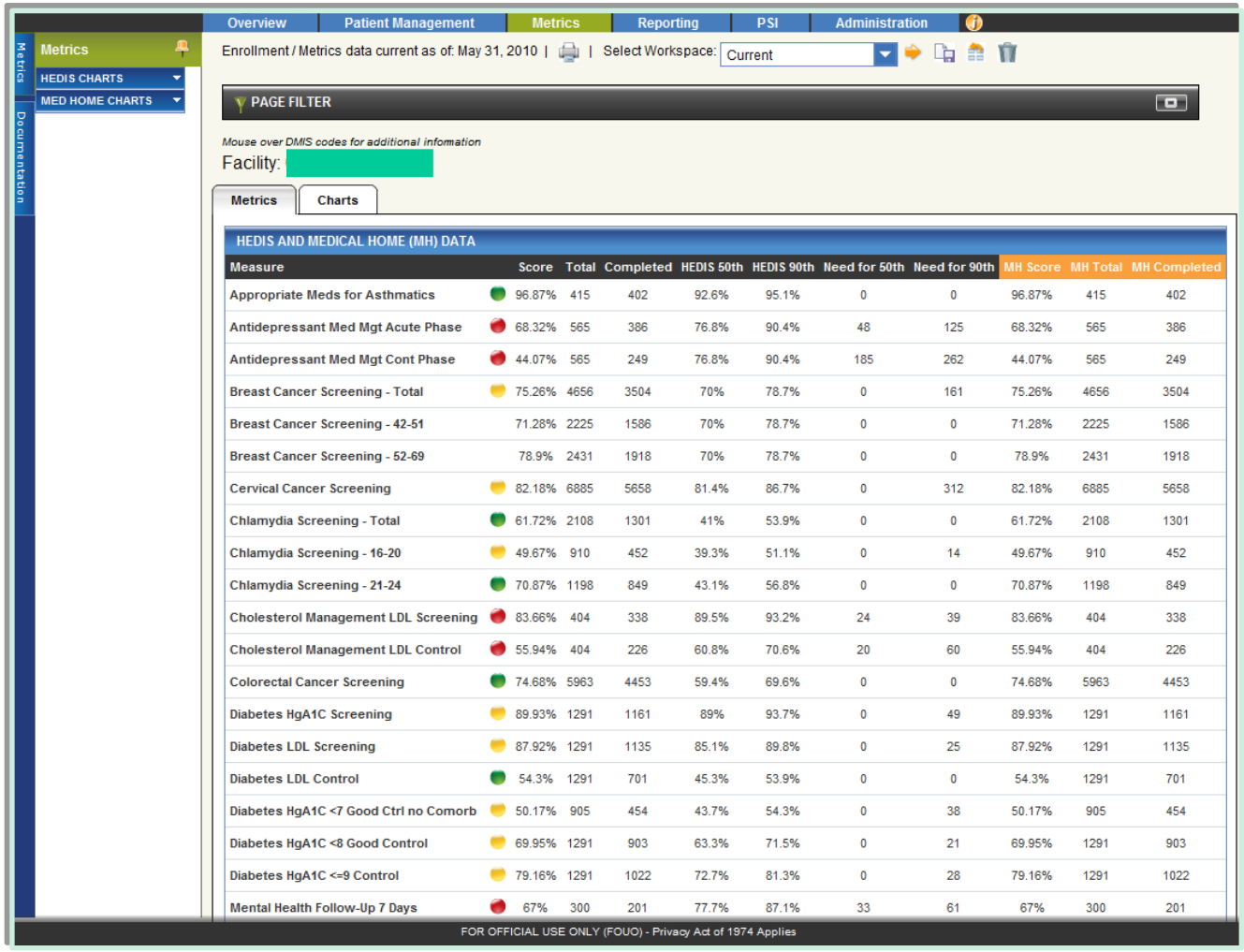
MHSPHP Exclusions



MHSPHP Metrics

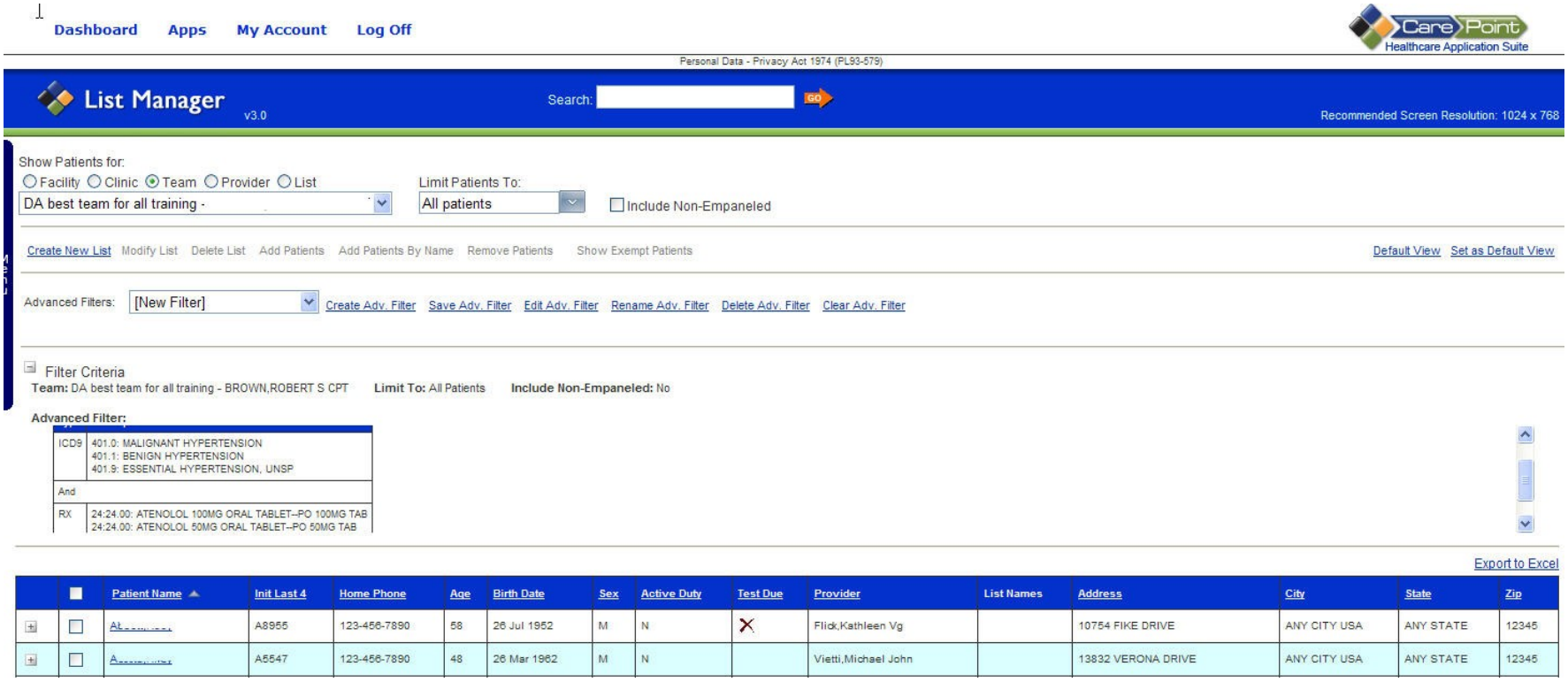


Measure	Score	Total	Completed	HEDIS 50th	HEDIS 90th	Need for 50th	Need for 90th	MH Score	MH Total	MH Completed
Appropriate Meds for Asthmatics	96.87%	415	402	92.6%	95.1%	0	0	96.87%	415	402
Antidepressant Med Mgt Acute Phase	68.32%	565	386	76.8%	90.4%	48	125	68.32%	565	386
Antidepressant Med Mgt Cont Phase	44.07%	565	249	76.8%	90.4%	185	262	44.07%	565	249
Breast Cancer Screening - Total	75.26%	4656	3504	70%	78.7%	0	161	75.26%	4656	3504
Breast Cancer Screening - 42-51	71.28%	2225	1586	70%	78.7%	0	0	71.28%	2225	1586
Breast Cancer Screening - 52-69	78.9%	2431	1918	70%	78.7%	0	0	78.9%	2431	1918
Cervical Cancer Screening	82.18%	6885	5658	81.4%	86.7%	0	312	82.18%	6885	5658
Chlamydia Screening - Total	61.72%	2108	1301	41%	53.9%	0	0	61.72%	2108	1301
Chlamydia Screening - 16-20	49.67%	910	452	39.3%	51.1%	0	14	49.67%	910	452
Chlamydia Screening - 21-24	70.87%	1198	849	43.1%	56.8%	0	0	70.87%	1198	849
Cholesterol Management LDL Screening	83.66%	404	338	89.5%	93.2%	24	39	83.66%	404	338
Cholesterol Management LDL Control	55.94%	404	226	60.8%	70.6%	20	60	55.94%	404	226
Colorectal Cancer Screening	74.68%	5963	4453	59.4%	69.6%	0	0	74.68%	5963	4453
Diabetes HgA1C Screening	89.93%	1291	1161	89%	93.7%	0	49	89.93%	1291	1161
Diabetes LDL Screening	87.92%	1291	1135	85.1%	89.8%	0	25	87.92%	1291	1135
Diabetes LDL Control	54.3%	1291	701	45.3%	53.9%	0	0	54.3%	1291	701
Diabetes HgA1C <7 Good Ctrl no Comorb	50.17%	905	454	43.7%	54.3%	0	38	50.17%	905	454
Diabetes HgA1C <8 Good Control	69.95%	1291	903	63.3%	71.5%	0	21	69.95%	1291	903
Diabetes HgA1C <=9 Control	79.16%	1291	1022	72.7%	81.3%	0	28	79.16%	1291	1022
Mental Health Follow-Up 7 Days	67%	300	201	77.7%	87.1%	33	61	67%	300	201

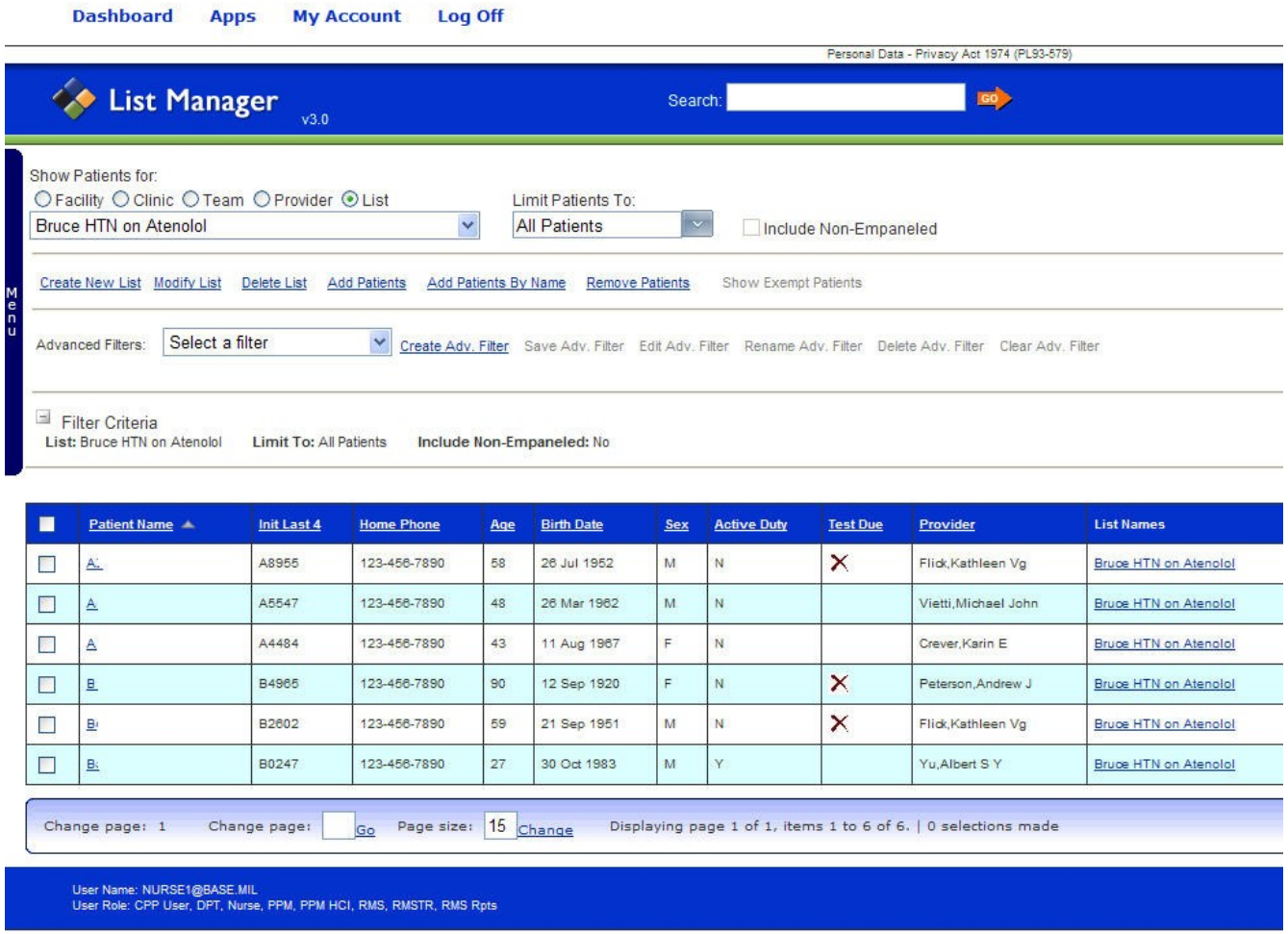
CHAS: ICDB

- **Main features**
  - **View appointments for specific time frame**
  - **List creation from coded information**
  - **Custom list creation – saved to system**
  - **Multiple modules: Peer review tracking, referral tracking, Dysplasia tracking**

CHAS List Manager


Dashboard
Apps
My Account
Log Off
CarePoint Healthcare Application Suite
Personal Data - Privacy Act 1974 (PL93-579)
List Manager v3.0
Search:
GO
Recommended Screen Resolution: 1024 x 768
Show Patients for:
Facility Clinic Team Provider List
DA best team for all training -
Limit Patients To:
All patients
Include Non-Empaneled
Create New List Modify List Delete List Add Patients Add Patients By Name Remove Patients Show Exempt Patients
Default View Set as Default View
Advanced Filters: [New Filter]
Create Adv. Filter Save Adv. Filter Edit Adv. Filter Rename Adv. Filter Delete Adv. Filter Clear Adv. Filter
Filter Criteria
Team: DA best team for all training - BROWN,ROBERT S CPT
Limit To: All Patients
Include Non-Empaneled: No
Advanced Filter:
ICD9 401.0: MALIGNANT HYPERTENSION
401.1: BENIGN HYPERTENSION
401.9: ESSENTIAL HYPERTENSION, UNSP
And
RX 24:24.00: ATENOLOL 100MG ORAL TABLET--PO 100MG TAB
24:24.00: ATENOLOL 50MG ORAL TABLET--PO 50MG TAB
Export to Excel
Patient Name
Init Last 4
Home Phone
Age
Birth Date
Sex
Active Duty
Test Due
Provider
List Names
Address
City
State
Zip
A8955 123-456-7890 58 26 Jul 1952 M N Flick,Kathleen Vg 10754 FIKE DRIVE ANY CITY USA ANY STATE 12345
A5547 123-456-7890 48 26 Mar 1962 M N Vietti,Michael John 13832 VERONA DRIVE ANY CITY USA ANY STATE 12345

CHAS Custom List


Dashboard
Apps
My Account
Log Off
Personal Data - Privacy Act 1974 (PL93-579)
List Manager
v3.0
Search:
GO
Menu
Show Patients for:
Facility Clinic Team Provider List
Bruce HTN on Atenolol
Limit Patients To:
All Patients
Include Non-Empaneled
Create New List
Modify List
Delete List
Add Patients
Add Patients By Name
Remove Patients
Show Exempt Patients
Advanced Filters:
Select a filter
Create Adv. Filter
Save Adv. Filter
Edit Adv. Filter
Rename Adv. Filter
Delete Adv. Filter
Clear Adv. Filter
Filter Criteria
List: Bruce HTN on Atenolol
Limit To: All Patients
Include Non-Empaneled: No
Patient Name
Init Last 4
Home Phone
Age
Birth Date
Sex
Active Duty
Test Due
Provider
List Names
A; A8955 123-456-7890 58 26 Jul 1952 M N Flick,Kathleen Vg Bruce HTN on Atenolol
A A5547 123-456-7890 48 26 Mar 1962 M N Vietti,Michael John Bruce HTN on Atenolol
A A4484 123-456-7890 43 11 Aug 1967 F N Crever,Karin E Bruce HTN on Atenolol
B B4965 123-456-7890 90 12 Sep 1920 F N Peterson,Andrew J Bruce HTN on Atenolol
B B2602 123-456-7890 59 21 Sep 1951 M N Flick,Kathleen Vg Bruce HTN on Atenolol
B; B0247 123-456-7890 27 30 Oct 1983 M Y Yu,Albert S Y Bruce HTN on Atenolol
Change page: 1
Change page:
Go
Page size: 15
Change
Displaying page 1 of 1, items 1 to 6 of 6. | 0 selections made
User Name: NURSE1@BASE.MIL
User Role: CPP User, DPT, Nurse, PPM, PPM HCI, RMS, RMSTR, RMS Rpts

Comparison Chart MHSPHP and ICDB

MHSPHP and ICDB Compared

	MHSPHP	ICDB
View upcoming Clinic Appointments	No	Yes
List Manager	No	Yes
View Completed Telcons	No	Yes
Dysplasia Patient Tracking		Yes
Peer Review Tracking (PRT)		Yes
Proactive Patient Management (PPM)		Yes
Referral Management System (RMS)		Yes

MHSPHP and ICDB Compared

	MHSPHP	ICDB
RMS Tracking Reports (RMSTR)		Yes
Action Lists for selected chronic conditions (HEDIS like)	Yes	No
HEDIS metric display	Yes	No
Patient Centered Medical Home HEDIS LIKE metrics display with Exclusion capability	Yes	No
Customizable screen layout	Yes	Yes
Patient Summary View	Yes	Yes

Recommendations

- **MTF should establish policies for**
  - **Who needs accounts for each/both systems**
    - **Local process for determining/assigning staff the proper security keys for ICDB modules (see speaker notes slide 3)**
    - **Local standardized approval process for requesting MHSPHP account**
      - **MTF approval completed prior to submitting to AF POC**
  - **Local policy on who can enter exclusions in MHSPHP**
  - **Local process for checking exclusions for accuracy/currency during in-processing**